

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# REQUEST FOR CONTINUED EXAMINATION (RCE) TRANSMITTAL

Address to:  
Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Application Number	09/821,411
Filing Date	March 29, 2001
First Named Inventor	Haruo Sunakawa, et al.
Art Unit	2812
Examiner Name	S. Mulpuri
Attorney Docket Number	14463

## This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application

Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

### 1. Submission required under 37 CFR 1.114

Note: If the RCE is proper, any previously filed unentered and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such

- a. ☐ Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.
- i. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on \_\_\_\_\_
- ii. ☐ Other \_\_\_\_\_
- b. ☒ Enclosed
- i. ☒ Amendment/Reply
- iii. ☐ Information Disclosure Statement (IDS)
- ii. ☐ Affidavit(s)/Declaration(s)
- iv. ☒ Other Petition for Extension of Time

### 2. Miscellaneous

- a. ☐ Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of \_\_\_\_\_ months (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required)
- b. ☐ Other \_\_\_\_\_

### 3. Fees

The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.

- a. ☒ The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 19-1013 SSMP
- i. ☒ RCE fee required under 37 CFR 1.17(e)
- ii. ☒ Extension of time fee (37 CFR 1.136 and 1.17)
- iii. ☐ Other \_\_\_\_\_
- b. ☐ Check in the amount of \$ \_\_\_\_\_ enclosed
- c. ☐ Payment by credit card (Form PTO-2038 enclosed)

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Name (Print / Type)

Mark J. Cohen

Registration No. (Attorney / Agent)

32,211

Signature

*Mark J. Cohen*

Date

May 27, 2003

### CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.

Name (Print / Type)

Annetrese Eberle

Signature

*Annetrese Eberle*

Date

May 27, 2003

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing the burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

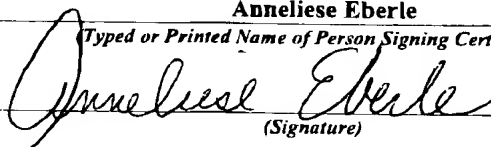
If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

**CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)**

Docket No.

**14463**Applicant(s): **Haruo Sunakawa, et al.**Serial No.  
**09/821,411**Filing Date  
**March 29, 2001**Examiner  
**S. Mulpuri**Group Art Unit  
**2812**Invention: **METHOD OF MANUFACTURING A NITROGEN-BASED SEMICONDUCTOR SUBSTRATE AND  
A SEMICONDUCTOR ELEMENT BY USING THE SAME**I hereby certify that this **RCE, PRELIMINARY AMENDMENT, EXTENSION OF TIME**  
(Identify type of correspondence)is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. **703-308-7722**)on **May 27, 2003**  
(Date)**Anneliese Eberle**

(Typed or Printed Name of Person Signing Certificate)

  
(Signature)

Note: Each paper must have its own certificate of mailing.

FAX RECEIVED

MAY 27 2003

TECHNOLOGY CENTER 2800

PATENTS

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****Applicants:** Haruo Sunakawa, et al.**Examiner:** S. Mulpuri**Serial No.:** 09/821,411**Art Unit:** 2812**Filed:** March 29, 2001**Docket:** 14463**For:** METHOD OF MANUFACTURING A  
NITROGEN-BASED SEMICONDUCTOR  
SUBSTRATE AND A SEMICONDUCTOR  
ELEMENT BY USING THE SAME**Dated:** May 27, 2003Commissioner for Patents  
Box 1450  
Alexandria, VA 22313-1450FAX RECEIVED  
MAY 27 2003  
TECHNOLOGY CENTER 2000**PRELIMINARY AMENDMENT**

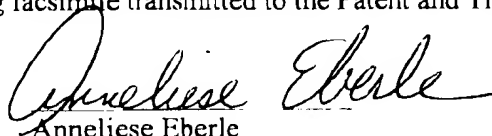
Sir:

Applicants submit the following Amendment for entry in the above-identified application.

---

**CERTIFICATION OF FACSIMILE TRANSMISSION**

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Dated: May 27, 2003  
Anneliese Eberle